



# New-Style Display

## Sportive Display

User Manual



# 1 Your e-bike display

## 1.1 Variants

### Sportive display

The compact sportive display can be installed close to the handle discreetly. In case of a fall, it is less susceptible to damage.

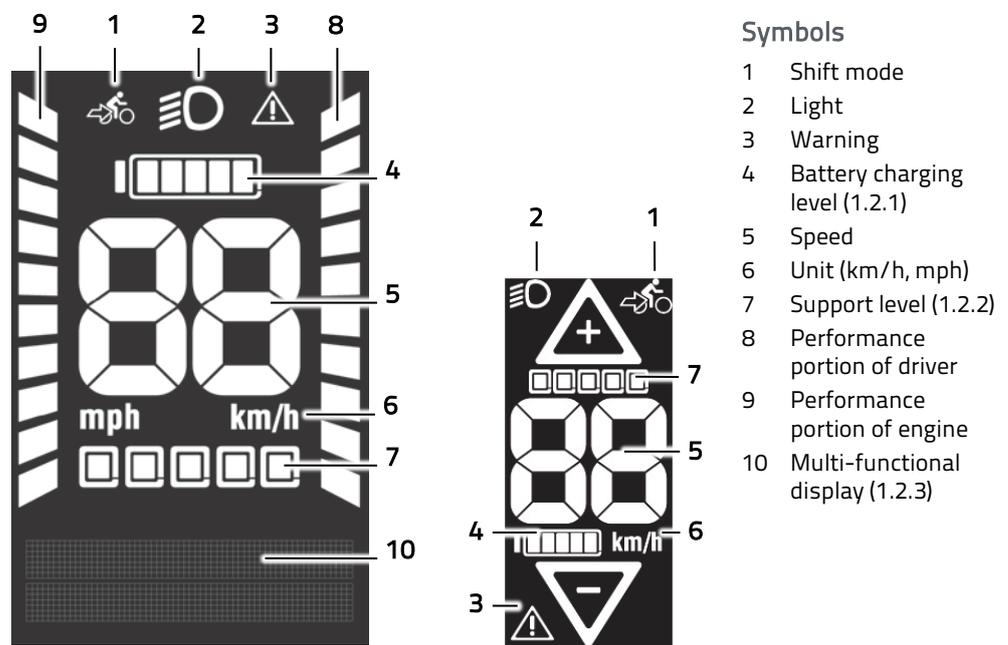
### New-style display

The big new-style display is easy to read and comes with additional functions. The system is easy-to-operate with its new-style remote.

## 1.2 Explanation of symbols

The various displays have a similar structure. The new-style display is also equipped with a multi-functional display and a display, which shows the current overall performance proportionately for driver and engine.

**Figure 1**  
Display symbols  
Left : New-style display  
Right: Sportive display



### 1.2.1 Filling level indication

**Table1**  
Filling level indication  
\* → blinking

when charging	when driving
0-19 %	100-80 %
20-39 %	79-60 %
40-59 %	59-40 %
60-79 %	39-20 %
80-99 %	19-10 %
100 %	9-0 %

### 1.2.2 Support levels

**Table 2**  
Display of the support level

Display	Support level
	off
	1 (minimum)
	2
	3
	4 (maximum)

### 1.2.3 Multi-functional display

**Table 3**  
Multi-functional display

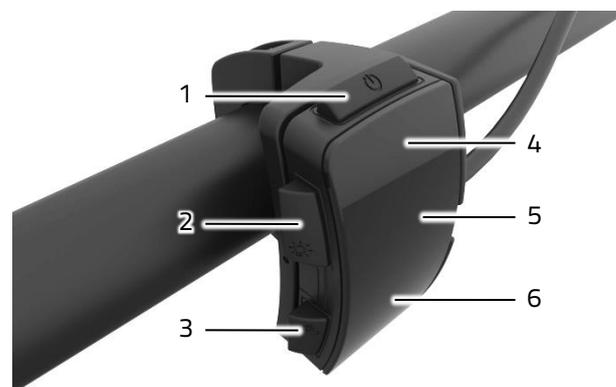
Function	Unit
Time of Day	hh:mm (24 hrs or 12 h am/pm)
Tour dist. (Trip Distance)	km   mi
Tour kcal (Trip Calories)	kcal
Tour Time (Trip Time)	hh:mm
Ø Speed (Avg. speed)	km   mi
Max-Speed	km/h   mi/h
Total Distance	km   mi
Total Time	hh:mm

### 1.2.4 Warning

The warning triangle reminds you of the inspection at your specialist dealer.

## 1.3 Operating elements

**Figure 2**  
Control buttons



#### Operating elements

- 1 On/Off (button)
- 2 Light (button)
- 3 Pushing aid (button)
- 4 Up (rocker  $\Delta$ )
- 5 Menu (touch field)
- 6 Down (rocker  $\nabla$ )

### 1.4 USB port

The display has a micro-USB-port on the rear side. With a right USB cable, you can charge other devices with it, e.g. your cell phone.

#### ATTENTION

The charge current is 0.5 ampere. Consider the permissible charge current of your devices.

## 2 Assembly

### 2.1 Installing the new-style display

**Prerequisites**

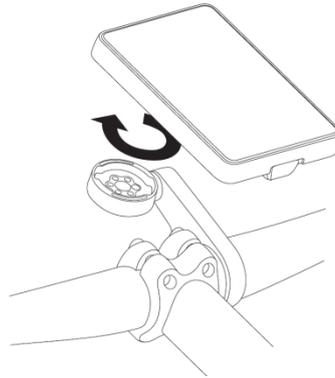
- ✓ Engine and batteries are installed.

**Tools**

- Allen key AF 2.5
- Allen key AF 3
- Intermediate cable

**Instructions**

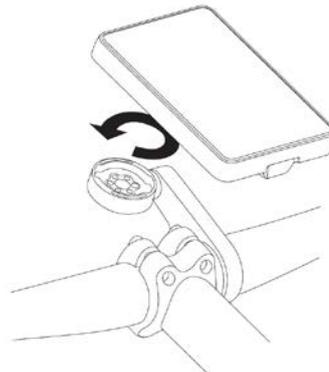
1. Install the new-style remote close to the handle on the handle bar. (AF 2.5)
2. Install display bracket at the centre of the handle bar (AF 3).
3. Set the new-style display tilted to 45° to the left on the bracket and turn straight.



4. Connect the display to the engine by the intermediate cable.

### 2.2 Taking off the new-style display

1. Separate the display from the intermediate cable.
2. Turn the new-style display to 45° left and take it off from the top.



### 2.3 Installing sportive display

**Prerequisites**

- ✓ Engine and batteries are installed.

**Tools**

- Allen key AF 2.5

**Instructions**

1. Install the sportive display close to the left handle. (AF 2.5)
2. Connect the plug connection to the engine.

## 3 Operation

### 3.1 Switching on and off the system

#### Prerequisites

- ✓ The system is installed according to the specifications.
- ✓ The battery is inserted and charged.

#### Instructions

- ▶ Activate the e-bike/pedelec battery
- ▶ Press the On/Off button for 2 seconds.

### 3.2 Changing the stand-by mode and the operating mode

#### Instructions

- ▶ Press the On/Off button briefly.

### 3.3 Changing the support level

#### Instructions

- ▶ Press the rocker switch Up to increase the support level.
- ▶ Press the rocker switch Down to lower the support level.

### 3.4 Enabling the pushing aid

For Pedelec user

#### Instructions

- ▶ Press the button **pushing aid** for three seconds.
- ▶ Release the button to exit

For S-pedelec user

#### Instructions

1. Press the button **pushing aid** briefly.
  2. Release the button **pushing aid** for maximum 5 seconds
  3. Press the button **pushing aid** for minimum 3 seconds again.
- ▶ Release the button to exit

### 3.5 Switching on and off the light

#### S-pedelecs

For s-pedelec users, the lighting is constantly on.

#### Pedelecs

Pedelecs have a light sensor that switches on and off the light automatically. The sensor can be deactivated by pressing the button **Light**. Then the light can be turned on and off with the same button.

After a restart the sensor is activated again. This basic setting can be changed in the menu of the new-style display (3.7.1).

### 3.6 Switching over to multi-functional display

#### Instructions

- ▶ Tap on the touch field **Menu**.

### 3.7 Change the settings

#### 3.7.1 New-style display

#### Overview

Following settings can be made:

Table 4  
Settings

Field	Value
Reset trip	Set the run time, calories burned, distance, average speed to 0
Reset all	Set all values including the total run time to 0
Light	Auto / Manual / Always on
Date	DD/MM/YY
Time format	24/12
Time	hh/mm
Language	German/English
Units	Metric/Imperial

#### Instructions

1. Press the button **light** for three seconds.
2. Press the touch field **Menu** till the desired menu point is reached.
3. Set the value with the rocker switch **Up** and **Down**.
4. Tap on the touch field **Menu** to confirm.

#### Note

You can exist the setting menu after the last field by pressing the touch field **Menu**. You can exit from the setting menu by briefly pressing the button **Light**.

#### 3.7.2 Sportive display

#### Overview

The sportive display can show miles or kilometre.

#### Instructions

1. Press the button **light** for three seconds.
2. Set the unit with the rocker switch **Up** and **Down**.
3. Press the button **light** for three seconds to confirm.





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**Product  
identification**

Item No. New-style display 27937  
Item No. Sportive display: 27938  
Software Version 6.1  
Country of origin: China

**After-sales service**

Hotline: +49 6188 9956680  
(14 ct/min from German landline | maximum price on mobile number: 42 ct/min)

**Document  
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